

## **REMARKS**

This Amendment is submitted in response to the Examiner's Action mailed September 22, 2004, with a shortened statutory period of three months set to expire December 22, 2004. Claims 1-18 are currently pending. With this amendment, claims 5, 7, 9, 13, and 17 have been amended.

The Examiner objected to Figure 2 of drawings stating that reference number 206 was used to designate a "test board" and "card". The terms "test board" and "card" are used in the specification to refer to the same component. However, Applicants have amended the specification to consistently refer to test board 206 instead of card 206. Figure 2 has not been amended in response to this objection since a single reference number 206 refers to the test board 206. Therefore, this objection is believed to be overcome.

The Examiner objected to the drawings stating that reference number 220 is not mentioned in the description. A proposed drawing change is submitted herewith to delete the reference number 220 from Figure 2. Therefore, this objection is believed to be overcome.

The Examiner objected to Figure 7 and/or 8 of drawings stating that reference number 720 that is mentioned in the specification is not included in the drawings. A proposed drawing change is submitted herewith to add the reference number 720 to Figure 7. Therefore, this objection is believed to be overcome.

The Examiner objected to claims 5, 7, 9, and 17 because of informalities. These claims have been amended to correct these informalities. Therefore, this objection is believed to be overcome.

The Examiner rejected claims 7-18 under 35 U.S.C. § 112, second paragraph, as being indefinite. This rejection is believed to be overcome by the amendments to the claims.

Specifically, the Examiner rejected claim 7 stating that the limitation "wherein first ends of the fluid lines connect to supply chilled fluid to and remove chilled fluid from the coldplate" is vague because it is not clear where the first ends are connected. Applicants have amended claim 7 to describe the first ends being connected to the

coldplate. One example of support for this amendment can be found in the specification on page 6, lines 13-15.

The Examiner rejected claim 13 stating that the limitation “the coldplate is free to rotate about an axis perpendicular to the coldplate” is inaccurate since, in combination with the next limitations, it appears that the coldplate could rotate about three axes. Applicants have amended claim 13 to correct a typographical error and add the term “not”. This amendment corrects the inaccuracy that arose due to the typographical error.

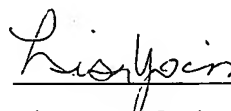
The Examiner also stated that it is not clear in claim 13 how an integrated circuit could be tested. Applicants have amended claim 13 to describe utilizing the testing apparatus to test the integrated circuit.

The Examiner stated that claims 1-6 are allowed, and claims 7-18 would be allowable if rewritten to overcome the 112, second paragraph, rejection. Claims 7 and 13 have been rewritten to overcome the 112, second paragraph, rejection. Claims 5, 9, and 17 have been amended to overcome the objections to these claims. Therefore, Applicants believe all claims are now in an allowable form.

The examiner is invited to call the undersigned at the below-listed telephone number if in the opinion of the examiner such a telephone conference would expedite or aid the prosecution and examination of this application.

DATE: 12.16.04

Respectfully submitted,



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